

A1
end
"METHOD, SYSTEM AND PROGRAM PRODUCTS FOR RECOVERING FROM FAILURES WITHIN A SHARED NOTHING DISTRIBUTED COMPUTING ENVIRONMENT," Novaes et al., Serial No. 09/583,784, filed May 31, 2000;

"SYNCHRONOUS REPLICATION OF TRANSACTIONS IN A DISTRIBUTED SYSTEM," Novaes et al., Serial No. 09/583,370, filed May 31, 2000; and

On the second page of the application, replace the first paragraph having blanks (i.e., lines 1-3) with the following:

A2
"METHOD, SYSTEM AND PROGRAM PRODUCTS FOR MANAGING A CLUSTERED COMPUTING ENVIRONMENT," Novaes et al., Serial No. 09/583,677, filed May 31, 2000.

In the Claims: ✓

Please add the following new claims:

A3
4. (New) The method of claim 1, wherein the modification operation comprises a plurality of phases, and wherein the detecting comprises detecting whether a conflict for the resource exists during a first phase of the modification operation.

5. (New) The method of claim 4, wherein the distributed computing environment comprises a processing group with a plurality of members, and wherein the first phase proceeds in parallel with respect to the plurality of members.

6. (New) The method of claim 4, wherein the satisfying comprises satisfying the conflict during a second phase of the modification operation.

7. (New) The method of claim 6, wherein the distributed computing environment comprises a processing group with a plurality of members, and wherein the second phase